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| International Application Number:    |  |  |  |  |  |
| Confirmation Number:                 | 5406   |  |  |  |  |
| Title of Invention:                  | VIRTUAL CONTENT REPOSITORY APPLICATION PROGRAM INTERFACE |  |  |  |  |
| First Named Inventor/Applicant Name: | James Owen   |  |  |  |  |
| Customer Number:                     | 80548  |  |  |  |  |
| Filer:                               | Nathan L. Feld/Keren Kama                                |  |  |  |  |
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| Payment Type                             | Deposit Account |
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|----------------------|--|-------------------------------------|--|---------------------|---------------------|
| 1 Transmittal Letter | Transmittal Letter                     | 1370US0_IDS_Trans_0809.pdf          | 118948                                       | no                  | 2                   |
|                      |  |                                     | 89312xb9b9xc11a68x379x5db159x85d9e<br>etSex  |                     |                     |
| Warnings:            |  |                                     |  |                     |                     |
| Information:         |  |                                     |  |                     |                     |
| 2                    | Information Disclosure Statement (IDS) | ) 1370US0_IDS_0809.pdf              | 898867                                       | no                  | 5                   |
|                      | Filed (SB/08)                          |                                     | c0639089948dfffbSe16d1464ec555b28u47<br>032b |                     |                     |
| Warnings:            |  |                                     |  |                     |                     |
| Information:         |  |                                     |  |                     |                     |
| 3                    | NPL Documents                          | 24854EP_SR.pdf                      | 353602                                       | no                  | 9                   |
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| Warnings:            |  |                                     |  |                     |                     |
| Information:         |  |                                     |  |                     |                     |
| 4                    | NPL Documents                          | Draper_NimbleXMLdataIntegra         | 478363                                       | no                  | 6                   |
|                      | W E Documents                          | tionSystem.pdf                      | b5c401fddd040uf18e8b7d5ce314d082866f<br>Sóac |                     |                     |
| Warnings:            |  |                                     |  |                     |                     |
| Information:         |  |                                     |  |                     |                     |
| 5                    | NPL Documents                          | Moreira_SchemaVersioning.pdf        | 97324  | no                  | 2                   |
| , i                  | THE DOCUMENTS                          |                                     | 64d2f8243787573f558780b316304s41755<br>d5677 |                     |                     |
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| Information:         |  |                                     |  |                     |                     |
| 6                    | NPL Documents                          | Parent_IssuesandApproaches.<br>pdf  | 130073                                       | no                  | 12                  |
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| Information:         |  |                                     |  |                     |                     |
| 7 NPL Documents      | Roddick_ASurveyofSchemaVer             | 702144                              | no   | 12                  |                     |
|                      | N E Documents                          | sioningIssues.pdf                   | 1e384c5fb202c53755d4c1695591d420116<br>44541 | 110                 | 12                  |
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| 8                    | NPL Documents                          | Roth_InformationIntegration.<br>pdf | 1983406                                      | no                  | 15                  |
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| 9            | NPL Documents                         | Saracco_EnablingDistributedEn<br>terpriseIntegration.pdf           | 947249                                       | no | 16 |  |
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| 10           | NPL Documents                         | Schonhoff_VersionPropagation<br>inFederatedDatabaseSystems.<br>pdf | 112335                                       | no | 10 |  |
|              | THE BOCUMENTS                         |  | 9ba83165ca31e89e4999038e55b11641f32<br>62c1  |    |    |  |
| Warnings:    |                                       |  |  |    |    |  |
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| 11           | NPL Documents                         | Sheth_FederatedDatabaseSyst<br>ems.pdf                             | 2067407                                      | no | 46 |  |
|              | TW E Documents                        |  | 9144e31Sae66cS6ecSc26069c3d18a01bd4<br>57bib |    |    |  |
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| Information: |                                       |  |  |    |    |  |
| 12           | Foreign Reference                     | WO0022547A2.pdf  | 2181641                                      | no | 51 |  |
|              |                                       |  | d4ab8u10589723258b570898771332eu05d<br>460b  |    |    |  |
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| 13           | Fee Worksheet (PTO-875)               | fee-info.pdf   | 30467  | no | 2  |  |
|              | ree worksneet (FTO-073)               |  | d7See49b21b2346cf475628b86c228df0e3<br>af89b |    |    |  |
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.